

## **DATA BASE RECOVERY SYSTEM FOR NETWORK MANAGEMENT SYSTEM**

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**Inventor(s):** KAWAGOE TERUYUKI +

**Applicant(s):** NEC CORP. +

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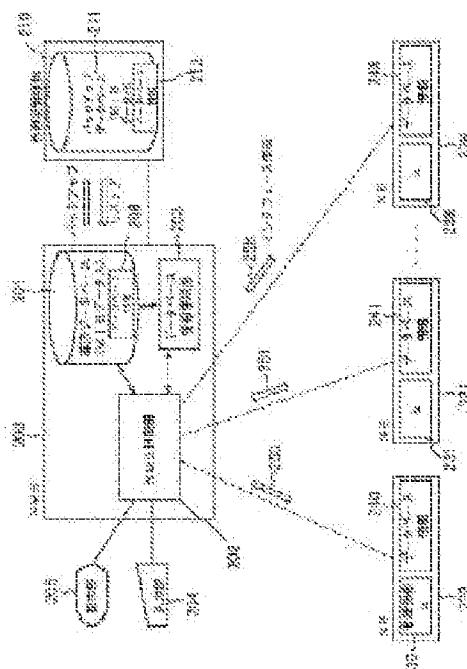
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Abstract of JP 2000163344 (A)

**PROBLEM TO BE SOLVED:** To provide a network management system for matching information in the irreducibly minimum processing concerning the non-coincidence of management information between a management information data base(MIB) in NMS and NE. **SOLUTION:** An NMS 200 and NE 220-22N respectively store the management information and correspondent data base information. Each time the setting operation of management information is performed from the NMS to the NE, the data base information is updated and contains the date and time of access showing the date and time of this updating. When the management information data base in the NMS is overwritten with backup data by a fault or the like, in the following processing of access to the NE, the data base information respectively stored in the NMS and the NE are compared. When there is non-coincidence, the management information stored in the NE is uploaded and the management information stored in the management information data base of the NMS is updated with that management information.



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